

Short term Mersey Static Reactive EOI 2021-22

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Dear Industry Colleagues,

Results of the Short-term Mersey Static Reactive Expression of Interest (EOI) 2021-22

The following static reactive power service was identified by National Grid Electricity System Operator Limited (“NGESO”) to manage voltage levels in the Mersey region for the period 1st April 2021 to 31st March 2022, arising from planned outages, asset availability and forecast system conditions.

Service description:	A. Voltage Only (BM Firm)
Service Type:	Firm to run at SEL for the overnight period every night
Service Term:	From: 01/04/2021 (23:00) To: 01/04/2022 (07:00)
Service Period:	23:00 to 07:00 or 08:00 on Weekends and Bank Holidays
Payment Rate:	£/SP (16 or 18 SP per day)
Notice:	N/A

Service description:	B. Voltage Only (BM Call-Off)
Service Type:	Option price without availability component
Service Term:	From: 01/04/2021 (23:00) to 01/04/2022 (07:00)
Service Period:	23:00 to 07:00 or 08:00 on Weekends and Bank Holidays
Payment Rate:	On days when NGESO enacts the option, NGESO payout to unit based on the difference between the day ahead dark/spark spread and pre-agreed strike price for the contracted period, as detailed in the contract terms appendix.
Notice:	As defined by provider or 10:00 within day (whichever is later) for 23:00 same night
Additional notes:	We require prices for the following options. Option 1 - where at the time of the instruction, PN < SEL in EFA block 6 and EFA block 3. Option 2 - where at the time of the instruction, PN >= SEL in EFA block 6 or where at the time of the instruction PN >= SEL in EFA block 3. Option 3 - where at the time of the instruction, PN >= SEL in EFA block 6 and EFA block 3.

Service description:	C. Voltage Only (Embedded Non-Flexible)
Service Type:	Firm Availability
Service Term:	From: 01/04/2021 (23:00) to 01/04/2022 (07:00)
Service Period:	23:00 to 07:00 or 08:00 on Weekends and Bank Holidays
Payment Rate:	NGESO will pay the availability rate for all settlement periods in a service period when provider is available On days when NGESO enacts the option, NGESO will pay for reactive power utilisation during the service period at a rate equal to ORPS.
Notice:	As defined by provider or 10:00 within day (whichever is later) for 23:00 same night
Additional notes:	A single availability price is to be submitted, covering all power factor possibilities between 0.5 and 0.95pf lead (absorption) in £/MVA/SP

Service description:	D. Voltage Only (Embedded Flexible)
Service Type:	Optional Availability
Service Term:	From: 01/04/2021 (23:00) to 01/04/2022 (07:00)
Service Period:	23:00 to 07:00 or 08:00 on Weekends and Bank Holidays
Payment Rate:	NGESO will pay the activation rate for all settlement periods whilst under instruction, based on the available MVA volume, and a utilisation rate equal to ORPS.
Notice:	As defined by provider or 10:00 within day (whichever is later) for 23:00 same night
Additional notes:	A single activation price is to be submitted, covering all power factor possibilities between 0.5 and 0.95pf lead (absorption) in £/MVA/SP

For a full description of the requirement and service please refer to the EOI published on 8 September 2020.

EOI Results

We would like to thank those who have taken the time to respond to the EOI for this service. As part of the process we said we would consider whether to run a tender or not based on the EOI responses and have decided to contract with Inovyn and Intergen (Rocksavage), who are currently contracted to deliver the Static Reactive service, awarded through a competitive process in 2019.

We did receive interest from other providers, however they were either unable to meet the minimum technical requirements or were not able to meet the specific timescales, therefore we agreed to contract with Inovyn and Intergen to meet the requirements for the service period.

Further Information

For further information please contact Steve Miller or commercial.operation@nationgrideso.com

Yours faithfully

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